



Attorney Docket: 00173.0039.PCUS00  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

GOLLUNGBERG, Peter *et al.*

Serial No.: 10/604,507

Filed: 10/03/2003

For: ARRANGEMENT FOR UNDERRUN  
PROTECTION IN VEHICLES












Art Unit: 3612

Examiner: Unknown

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Daniel Hernandez

**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

## INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In compliance with Rules 1.97 and 1.98, and in fulfillment of the duty of disclosure under Rule 1.56, it is respectfully requested that the references listed on the accompanying enclosed Form PTO-1449 be made of record and considered with respect to the above-referenced U.S. patent application. A copy of each reference is enclosed.

An explanation of the relevance of these references is that they were cited in the International Search Report for corresponding International Application No. PCT/SE02/00640. An English language version of the foreign search report is attached for the Examiner's information.

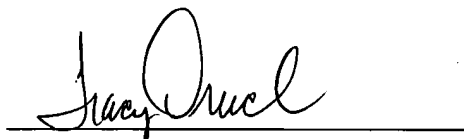
This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. No statement under 37 C.F.R. § 1.97(e) or fee is required. However, the undersigned representative authorizes the Commissioner to charge any additional fees under 37 C.F.R. 1.16 or 1.17 that may be required, or credit any overpayment, to Deposit Account No. 08-3038, referencing Order No. 00173.0039.PCUS00.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made, or an admission that the information cited is, or is considered to be, material to patentability, or that the information is analogous to the subject matter of the present invention, or that no other material information exists. Further, the filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Written notification that the enclosed references have been considered in their entirety by return of a copy of the enclosed form, completed by the Examiner, is respectfully requested.

Respectfully submitted,

Dated: 7 Jan. 2004

A handwritten signature in black ink, appearing to read "Tracy W. Druce", is written over a horizontal line.

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Attorney for Applicant(s)



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Form PTO-1449

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Use several sheets if necessary)Sheet 1 of 1**Atty. Docket No.**

00173.0039.PCUS00

**Serial No.**

10/604,507

**First Named Inventor:**

GOLLUNGBERG, Peter

**Filing Date**

10/03/2003

**Group**

3612

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No.	Country Code – Number – Kind Code	Date of Publication (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	English
	A1	EP 0557733 A1	09-01-1993	Man Nutzfahrzeuge AG	N
	A2	DE 3318778 A1	01-19-1994	VEB IFA-Automobilwerke	N
	A3	DE 2438828 A1	02-27-1975	Road Research LTD.	N
	A4	GB 2095630 A1	10-06-1982	Lostock Hall Fabrications, LTD.	Yes
	A5	WO 9841423 A1	09-24-1998	Volvo Lastvagnar AB	Yes

**EXAMINER****DATE CONSIDERED**

**\*Examiner:** Initial if referenced considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Patent and Trademark Office-- US DEPARTMENT OF COMMERCE



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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

<b>Application Number</b>	10/605,507		
	<b>Filing Date</b>	10/03/2003	
	<b>First Named Inventor</b>	GOLLUNGBERG	
	<b>Group Art Unit</b>	3612	
	<b>Examiner Name</b>	Unknown	
<b>Total Number of Pages in This Submission</b>		<b>Attorney Docket Number</b>	00173.0039.PCUS00

### ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Proposed Amended Drawings <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Declaration/Power of Attorney - Revocation of Prior Powers <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>Postcard.</b>
<b>Remarks</b>		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

<b>Firm or Individual name</b>	HOWREY SIMON ARNOLD & WHITE, LLP Tracy W. Druce
<b>Date</b>	1/07/2004

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22202 on this date:		1/07/2004	
<b>Typed or printed name</b>	Daniel Hernandez		
<b>Signature</b>		<b>Date</b>	1/07/2004

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**FEE TRANSMITTAL  
for FY 2002**

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** (\$) 940**Complete if Known**

Application Number	10/604,507
Filing Date	10/03/2003
First Named Inventor	GOLLUNGBERG
Examiner Name	Unknown
Group / Art Unit	3612
Attorney Docket No.	00173.0039.PCUS00

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None  
Order☒ Deposit Account:Deposit  
Account  
Number

08-3038

Deposit  
Account  
Name

HOWREY SIMON ARNOLD &amp; WHITE LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee  
to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	770
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
<b>SUBTOTAL (1)</b>					<b>(\$ 770)</b>

**2. EXTRA CLAIM FEES**

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
			0		0
			0		0
					0

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** (\$ 0)

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Fee Code	Large Entity Fee (\$)	Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	130
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17 (q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**

(\$ 170)

**SUBMITTED BY****Complete (if applicable)**

Name (Print/Type)	Tracy W. Druce	Registration No. Attorney/Agent	35,493	Telephone	202-783-0800
Signature				Date	1/07/2004

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